

FORM PTO-149
U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) RADFULL AND TRADEMARK OFFICE

INFORMATION DISCLOSURE . STATEMENT BY APPLICANT

ATTY. / DOCKET NO. / SERIAL NO. MA / 18098 / 10/663,136

APPLICANT F. Liu

FILING DATE / GROUP 9/16/03 / 2817

				LS PATENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
a	AA	6,324,220	11/01	Sellars	375	296	2/00
4	AB	6,335,767	1/02	Twitchell et al.	348	608	5/99
	AC						
	AD					ļ	
	AE						
	AF						
	AG	_					
	АН						
	AI					ļ	
	AJ						

			FOREIGN	N PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
λ	AK	GB 2 373 420 A	9/02	Great Britain	H04L	25/03	
	AL	EP 1 122 893 A1	8/01	Europe	н04В	7/005	
	AM						
	AN						
	AO						

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP									
AR									
AS									

Examiner:	Date Considered: 12/1606	3.7

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

OIP E (Rev. 2-32)

Y

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18098 / 10/663,136

/ 2817

APPLICANT

9/16/03

Frank Liu FILING DATE / GROUP

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS **EXAM** SUB-DOCUMENT FIL. INIT DATE NAME CLASS CLASS DATE NUMBER AA 5,524,286 6/96 Chiesa et al. 455 126 AB 5,598,436 297 1/97 Brajal et al. 375 5,905,760 AC 5/99 375 296 Schnabl et al. AD 5,952,895 9/99 McCune, Jr. et al. 332 128 6,043,707 AE 3/00 330 10 Budnik AF 6,094,101 7/00 Sander et al. 331 17 AG 6,125,266 9/00 126 Matero et al. 455 AH 6,140,882 10/00 25 Sander 331 6,147,553 AI 11/00 Kolanek 330 10 6,255,912 AJ 7/01 Laub et al. 331 25

FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N						
AK						•						
AL												
AM			w. w									
AN			· 									
AO					1							

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP									
AR									
AS									

Examiner:		Date Considered: 12/1/06	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (Rev. 2-32)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. / DOCKET NO. / SERIAL NO. BCO / 18098 / 10/663,136

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Frank Liu

FILING DATE / GROUP 9/16/03 / 2817

			U.S. PA	ATENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
a	AA 6,449,465		9/02	Gailus et al.	455	126	
V	AB	6,621,340	9/03	Perthold et al.	330	149	
	AC	6,834,084	12/04	Hietala	375	296	
	AD	US 2002/0098812	7/02	Sourour et al.	455	91	
	AE	US 2002/0186783	12/02	Opas et al.	375	297	
	AF	US 2002/0193085	12/02	Mathe et al.	455	126	
	AG	US 2003/0031267	2/03	Hietala	375	295	
	АН	US 2003/0095608	5/03	Duperray	375	297	
	AI	US 2003/0215025	11/03	Hietala	375	297	
J	AJ	US 2003/0215026	11/03	Hietala	375	297	

		FOREIGN PA	ATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
AF	<			·		
AI					•	
AM	1					
AN	1					
AC						

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP									
AR									
AS						·			

Examiner:	Date Considered: .11/1/06	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (Rev. 2-32)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18098 / 10/663,136

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

- APPLICANT Frank Liu

FILING DATE / GROUP 9/16/03 / 2817

			U.S. PA	ATENT DOCUMENTS			•
EXAM INIT			DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
4	AA	US 2004/0021517	2/04	2/04 Irvine et al.		151	
	AB	US 2004/0047432	3/04	Iwasaki	375	297	•
	AC	US 2005/0017801	1/05	Bachman, II et al.	330	149	
H	AD	US 2005/0122164	6/05	Brandt et al.	330	10	
	AE						
	AF		ļ				
	AG						
	АН	*					
	AI						
	АJ						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N	
·	AK							
	AL							
	AM			·				
	AN							
	AO					6		

	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent Pages,	Etc.)
AP							
AR							
AS							

Examiner:	1	Date Considered:	12/1	106	
				_	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.